

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("6359875").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 07:37
L3	10	("5691974"   "5940434"   "5982807"   "6252899").PN. OR ("6359875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 08:43
L4	2	("6181674").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 08:43
L5	10754	(375/216 or 375/259 or 375/267 or 370/342 or 375/146 or 375/147 or 375/130 or 370/310 or 370/206 or 370/207).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 08:46
L6	8	("5600675"   "5691974"   "5748687").PN. OR ("6181674"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 08:46
L7	8	("5140613"   "5533012"   "5892774"   "5903555"   "6181674").PN. OR ("6535562"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 09:01
L8	2	("7174356").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:16
L9	2	("6754256").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:17

## EAST Search History

L10	2	("7062287").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:20
L11	2	("20060171487").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:21
L12	2	("6064338").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:21
L13	64	("4309769"   "5369663"   "5757845"   "5812542"   "5859842"   "5893033").PN. OR ("6064338"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 15:07
L14	19	((KENSUKE) near2 (SAWADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 09:27
L15	8	("5444721"   "5701333"   "5812593"   "5881057"   "6021125"   "6192066"   "6229798"   "6389060").PN. OR ("7170925"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 09:34
L16	2	("6229778").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 09:34
L17	2	("6229798").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 11:36

## EAST Search History

L18	2	("6535562").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 11:36
L19	2	((("MOHAMMAD JAFAR") near2 (MOHSENI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:39
L20	106	((BRIAN) near2 (BUTLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:49
L21	3	("7006578").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 11:49
L22	4	("20030002593"   "4809277"   "5828695"   "6005897").PN. OR ("7006578").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:50
L23	117	pack\$4 same constellation and power adj consumption	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:54
L24	46	23 and cdma	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:54
L25	23	23 and rotat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:51
L26	39	compress\$4 same constellation and power adj consumption	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 11:54
L27	11	26 and cdma	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 12:21
L28	2	("5579342").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:22

## EAST Search History

L29	2	("5638404").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:26
L30	2	("20030112894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:32
L31	2	("5909470").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:33
L32	2	("5930299").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:35
L33	2	("5787362").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:36
L34	2	("6865235").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:38
L35	2	("6922555").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:39

## EAST Search History

L36	2	("6996191").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:40
L37	8	("5140613"   "5533012"   "5892774"   "5903555"   "6181674").PN. OR ("6535562"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:12
L38	2	("20040013169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:14
L39	2	("6339712").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:15
L40	2	("7050839").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:16
L41	2	("6393259").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:17
L42	2	("6633600").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:17

## EAST Search History

L44	424	(ofdm or cdma or (multi adj (user or carrier))) and (((peak or amplitude or signal) near3 (limit\$5 or scal\$4 or suppress\$4 or reduc\$4)) same constellation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 15:21
L45	60	5 and 44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 14:27
L46	2	("5991262").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:07
L47	2	("6128350").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:31
L48	3	("6721349").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:32
L49	3	("6721349").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:33
L50	2	("7054385").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:34

## EAST Search History

L51	2	("6031865").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 14:34
L52	2	("4922506"   "6463099").PN. OR ("6952445").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:37
L53	20	("3586781"   "4763326"   "5295153"   "5341397"   "5377183"   "5621762"   "5668806"   "5751705").PN. OR ("6266320"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:39
L54	5	("5982763"   "6009090"   "6266320"   "6449302"   "6597746").PN. OR ("7003017"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:41
L55	21	("3898566"   "5228055"   "5490172"   "5621762"   "5636247"   "5651028"   "5727026"   "5822360"   "6009090"   "6032029"   "6128351"   "6130918"   "6236864"   "6294956").PN. OR ("6449302").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:41
L56	4	("20050163248"   "6449302").PN. OR ("6999733").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:43
L57	8	("5751705"   "6009090"   "6144694"   "6266320"   "6515961").PN. OR ("6701163"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 14:47
L58	11	("5621762"   "5668806"   "5742595"   "5838733"   "6144694"   "6266320").PN. OR ("6529560"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 15:02
L59	2	("6009090").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:02
L60	24	"5930299"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 15:07

## EAST Search History

L61	9	("20010000456"   "5838732"   "5930299"   "5991262"   "6236864"   "6366619"   "6392483"   "6421379"   "6617920").PN. OR ("6944469").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 15:12
L62	2	("5930299").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:12
L63	20	("5157693"   "5590155"   "5640417").PN. OR ("5930299").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 15:18
L64	2	("5020076").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:19
L65	2	("6587523").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:19
L66	458	(ofdm or cdma or (multi adj (user or carrier))) and (((peak or amplitude or signal) near3 (limit\$5 or scal\$4 or suppress\$4 or reduc\$4)) same ((complex adj plane) or constellation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 15:26
L67	2	("5745526").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 15:23
L68	75	66 and (phase near rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 15:26



## EAST Search History

L69	157	66 and rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 15:26
L70	36	(ofdm or cdma or (multi adj (user or carrier))) and (((peak or amplitude or signal) near3 (limit\$5 or scal\$4 or suppress\$4 or reduc\$4)) same ((complex adj plane) or constellation) same rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 15:27